

FEMP eTraining Course
Advanced Lighting Systems Series
FEMP50: Advance Lighting Systems: An Overview
1.5 Hrs./0.2 CEUs
101-level

The U.S. Department of Energy (DOE) Federal Energy Management Program (FEMP) presents the new eTraining course, ***Advanced Lighting Systems: An Overview***

Lighting technology is changing rapidly and the federal government continues to lead by example in efficient lighting applications.

This course provides a comprehensive overview of lighting systems, including lighting sources, lighting controls, and types of LED technologies, and identifies cost-effective LED applications. In addition, course instruction details federal requirements and procurement resources.

The instructor for this course is Mike Myers, Lighting Engineer at Pacific Northwest National Laboratory.

By completing this course, learners will be able to:

- Identify various lighting types and their key applications
- Evaluate key factors in LED retrofit and replacement
- Select proper lighting control configurations
- Choose cost-effective LED products

After completing a course evaluation and multiple-choice assessment, learners will receive a certificate of completion and be eligible for continuing education units.

FEMP eTraining courses are designed for Federal energy and facility managers, but are open to all individuals through the [FEMP Training Search](#).

Courses are hosted in partnership with the National Institute of Building Sciences Whole Building Design Guide at http://www.wbdg.org/education/femp_ce.php.

Requires Google Chrome, Firefox 4.0+, Internet Explorer 7.0+ or Safari, and the Adobe Flash 9+ plugin.

For more information, visit the [FEMP Training](#) website.